**MODIFIED PTO/SB/08 (08-00)** 

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: June 19, 2003

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(use as many sheets as necessary)

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Sheet

	Complete if Known	
Application Number	09/816,434	
Filing Date	03/23/2001	
First Named Inventor	George H. HOFFMAN	
Group Art Unit	<del>2167</del> 3627	
Examiner Name	Unassigned GORT	
Attorney Docket Number	062834-0156	

		•		U.S. PATENT DOCUMENTS	3	-
Evenine	Cite	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
(A)	B1	4,713,761		Sharpe et al.	12-15-1987	
	<b>B</b> 2	4,799,156		Shavit et al.	01-17-1989	
	<b>B</b> 3	5,305,199		LoBiondo et al.	04-19-1994	
	B4	5,712,989	·	Johnson et al.	01-27-1998	
	<b>B</b> 5	5,758,329		Wojcik et al.	05-26-1998	
	B6	5,884,300		Brockman	03-16-1999	DECEMEN
	<b>B7</b>	5,893,076		Hafner et al.	04-06-1999	
	B8	5,970,469		Scroggie et al.	10-19-1999	ILINI O O COCO
	89	5,970,475		Barnes et al.	10-19-1999	JUN 2 3 2003
	B10	6,064,981		Barni et al.	05-16-2000	
	811	6,134,557		Freeman	10-17-2000	SROIP SOUCE
	B12	6,138,106		Walker et al.	10-24-2000	
	B13	6,148,291		Radican	11-14-2000	
	B14	6,157,915		Bhaskaran	12-05-2000	
	B15	6,219,653	B1	O'Neill et al.	04-17-2001	
	B16	6,263,317	B1	Sharp et al.	07-17-2001	
	B17	6,324,522	B2	Peterson et al.	11-27-2001	
	B18	6,341,271	B1	Salvo et al.	01-22-2002	
	B19	6,393,408	B1	Mosher et al.	05-21-2002	
	B20	6,418,416	B1	Rosenberg et al.	07-09-2002	
	B21	2002/0019759	A1	Arunapuram et al.	02-14-2002	
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				F	DREIGN PATENT DOCUMEN	TS		_
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>©</sup>
QC.	B22	JP	2002236730	Α	SUGIOKA, MIKIO	08-23-2002		-
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	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>					
8)	B23	Information on Deal Time International, 1998-2002						

Examiner Signature	G0 A	Date Considered	12/3/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

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MODIFIED PTO/SB/08 (08-00)

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Substitute for form 1449B/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 09/816,434 STATEMENT BY APPLICANT Filing Date 03/23/2001 First Named Inventor George H. HOFFMAN Date Submitted: June 19, 2003 2167 3627 Group Art Unit (use as many sheets as necessary) Examiner Name Unassigned GORT Sheet 2 Attorney Docket Number 062834-0156

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T®
ع	B24	Information on Circuit City Stores, Inc., 1996-2002	
SUP E	55 ST.	"Deal Time.com Spiders Web for Bargains", Mary Hillebrand, 30 June, 1999, E-Commerce Times	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>7</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08 (08-00)

for use through 10/31/2002. OMB 0651-0031 Appl

062834-0156

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449B/PTO Complete if Known ; 5 2002 NFORMATION DISCLOSURE **Application Number** 09/816,434 STATEMENT BY APPLICANT Filing Date 03/23/2001 First Named Inventor George H. HOFFMAN et al. Date Submitted: October 15, 2002 **Group Art Unit** 2167 (use as many sheets as necessary) **Examiner Name** Unassigned

**Attorney Docket Number** 

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		U.S. Patent	Document		Date of Publication of	Pages, Columns, Lines,
	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
12	A1	5,950,173	Α	PERKOWSKI	09/07/1999	
T=27	A2	6,084,528	Α	BEACH et al.	07/04/2000	
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	FOREIGN PATENT DOCUMENTS									
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	No.¹	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	To		
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	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T®				
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<sup>1</sup> Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6Applicant is to place a check mark here if English language Translation is attached.

Form 1449 (Modified)

**Information Disclosure** Statement By Applicant

Atty. Docket No. RSI1P008

Application No.: 09/816,434

Applicant:

George Harry Hoffman, et al.

Filing Date: 3/23/01

Group Art Unit: Technology Center

(Use Several Sheets if Necessary)

## **U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing 12 Date
El	A	6,167,380	12/26/00	Kennedy et al.	705	10	02/18/97
1	В	6,151,582	11/21/00	Huang et al.	705	8	02/24/97
	С	6,115,690	09/05/00	Wong	705	7	12/22/97
	D	5,983,198	11/09/99	Mowery et al.	705	22	04/23/96
	Е	5,974,395	10/26/99	Bellini et al.	705	9	08/21/96
	F	5,963,919	10/05/99	Brinkley et al.	705	28	12/23/96
	G	5,953,707	09/14/99	Huang et al.	705	10	02/21/97
	Н	5,914,878	06/22/99	Yamamoto et al.	364	468.13	07/22/97
	I	5,884,300	03/16/99	Brockman	707	2	05/01/97
	J	5,774,868	06/30/98	Cragun et al.	705	10	12/23/94
	K	5,771,172	06/23/98	Yamamoto et al.	364	468.13	07/22/97
	L	5,765,143	06/09/98	Sheldon et al.	705	28	03/10/95
	M	5,687,322	11/11/97	Deaton et al.	395	214	06/01/95

## Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	N	00/51038	31.08.00	WO- PCT	G06F	17/40		
٤/	0	99/67729	29.12.99	WO-PCT	G06F	17/60		
Examiner	Q)	S		Date Considered	·			

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Form 1449 (Modified)	Atty. Docket No.	Application No.:
	RSI1P008	09/816,434
Information Disclosure	Applicant:	

**Statement By Applicant** George Harry Hoffman, et al.

Filing Date: Group Art Unit: 2167 3/23/01 Several Sheets if Necessary)

## Other Documents

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(Use Several Sheets if Necessary)			3/23/01	2167	ಹ			
SEP 0 7 2001	SEE SEE	Othe	r Documents		chnology Center 2100			
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nitial	No.	Author, Title, Date, Pla	ce (e.g. Journal) of	Publication	2100			
ES	P	www.zdnet.com/ecommerce/stories/main/0,10475,2601706,00.html - "Supply chain gets cold cuts"						
	Q	http://www.foodlogistics Story: Supply Chain Mar Moving Towards Efficien	nagement Quarterly					
	R	http://www.localbusiness "MindFlow: Purchasing		1197,NOCITY 55953,0	0.html			
	S	http://freespace.virgin.ne Solutions Limited, White						
	Т	http://www.startmag.com The Virtual Supply Chair		p "Start - November 199	9, v3n			
	U	http://www.p21.com/accl Management"	laim/supply-chain.h	tml "Supply Chain				
	V.	http://www.sap.com/pres Management"	s/fs_scm.htm "myS	AP.com <sup>™</sup> Supply Chair	1			
	W	http://www.foodlogistics Powered Supply Chain"	.com/esupply/esupp	ly/section3.html "An E-				
	X	http://www.supplychainb Newsletter February 21, 2		pply Chain Brain Quick	Read			
Examiner	<u>.</u>		Date Considere	d 3/04				

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